

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Pragnya J. Desai, Paul J. Dunford, Claudia L.

Hofstra, Lars Karlsson, Wai-Ping Leung,

Ping Ling, and Robin L. Thurmond

For: Use Of Histamine H4 Receptor Modulators For The Treatment Of Allergy And Asthma

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION

| The a | bove identified | application is | s a: | | |
|-------------|---|----------------|--------------------------------------|-----------|---|
| | | (che | ck one applicab | le item b | below) |
| \boxtimes | Original | | | | Divisional |
| | Continuation | | | | U.S. National Stage of PCT |
| | Continuation | -in-Part | | | |
| My fu | ull name (incluent office address, o | ding family n | ame and at leas of actual resider | t one giv | ven name without abbreviation), full citizenship are as stated below. |
| | eve that the na | | r(s) is/are the o | original, | first of the subject matter which is |
| | \boxtimes | Utility Pate | nt 🔲 | Desig | gn Patent |
| is sou | ight on the inve | ention, whose | title appears abo | ove, the | application of which: |
| | | is attached | hereto | | |
| | \boxtimes | was filed or | n September 5, | 2003, as | s U.S. Application Number |
| | 10/656,385. | | | | |
| | | and | was amended o | n | (if applicable) |
| | | | oed and claimed, filed on | | Γ International Application Number and as amended under PCT Article |

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to the patentability of this application in accordance with 37 CFR § 1.56.

DISCLOSURE AND/OR CLAIM FOR PRIORITY UNDER 35 U.S.C. §§ 119(a)-(d) OF FOREIGN APPLICATIONS FOR PATENT (OR INVENTOR'S CERTIFICATE FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) OF THIS APPLICATION

I hereby claim foreign priority benefits under Title 35, United States Code §§ 119(a)-(d) of any foreign applications for patent, inventor's certificate or PCT international application designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent, inventor's certificate or any PCT international application designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

| Country (or indicate if PCT) | Application Number | Date of Filing (day, month, year) | rity Cla er 37 US | 9a-d |
|---------------------------------|-----------------------|-----------------------------------|----------------------|------|
| | | | Yes | No |

DISCLOSURE OF FOREIGN APPLICATION(S) IF ANY, FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THE FILING OF THIS APPLICATION

| Country (or indicate if PCT) | Application Number | Date of Filing (day, month, year) |
|------------------------------|-----------------------|-----------------------------------|
| | | |
| | | |

CLAIM FOR PRIORITY OF UNITED STATES APPLICATIONS OR PCT APPLICATIONS FILED IN THE UNITED STATES RECEIVING OFFICE UNDER 35 U.S.C. § 120

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

| Application No. | Date Filed | Status Patented/Pending/Abandoned |
|-----------------|---|--------------------------------------|
| | | |
| | * | |
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CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) UNDER 35 U.S.C. § 119(e)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

| Provisional Application No. | Filing Date | |
|-----------------------------|-------------------|--|
| 60/408,736 | September 6, 2002 | |
| 60/408,569 | September 6, 2002 | |
| 60/408,579 | September 6, 2002 | |

POWER OF ATTORNEY

I hereby appoint all the practitioners associated with Customer Number 23377 (which is the Customer Number assigned to Woodcock Washburn LLP) to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith. Each practitioner associated with Customer Number 23377 is an attorney registered before the United States Patent and Trademark Office.



PATENT TRADEMARK OFFICE

I hereby appoint the following persons of Johnson & Johnson, One Johnson & Johnson Plaza, New Brunswick, New Jersey 08933, as attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

| Attorney/Patent Agent | Registration No. | |
|-------------------------|------------------|--|
| John W. Harbour | 31,365 | |
| Ralph R. Palo | 29,486 | |
| Linda S. Evans | 33,873 | |
| Jesus Juanos I Timoneda | 43,332 | |
| Evelyn D. Shen | 39,834 | |
| Philip S. Johnson | 27,200 | |

Address all telephone calls, correspondence and maintenance fee correspondence to:

Scott E. Scioli WOODCOCK WASHBURN LLP One Liberty Place - 46th Floor Philadelphia PA 19103

Telephone No.: (215) 568-3100 Facsimile No.: (215) 568-3439

| Full name of sole or first joint inventor | | | | | |
|---|---|-----------------------|--|--|--|
| <u>Pragnya</u> | <u>J.</u> | <u>Desai</u> | | | |
| (Given Name) | (Middle Initial or Name) | (Family or last name) | | | |
| City/State of Actual Reside | ence: San Marcos, California | <u>1</u> | | | |
| Mailing Address: | 1436 River Crest Road | | | | |
| (include street address, city, state, | San Marcos, California 920 | 078 | | | |
| and zip code) | <u> </u> | | | | |
| Country of Citizenship: <u>U</u> | Country of Citizenship: <u>United States of America</u> | | | | |
| ; | | | | | |
| Inventor's signature: | Desay. | | | | |
| | | | | | |
| Date: 1/19/04. | | | | | |

| Full name of second joint inventor | | | | |
|---|-----------------------------|---------------------------|--|--|
| <u>Paul</u> | <u>J.</u> | <u>Dunford</u> | | |
| (Given Name) | (Middle Initial or Name) | (Family or last name) | | |
| City/State of Actual Reside | ence: San Diego, California | | | |
| Mailing Address: | 4153 First Avenue | _ | | |
| (include street address, city, state, and zip code) | San Diego, California 9213 | <u>%</u> -92103 <i>№.</i> | | |
| Country of Citizenship: <u>U</u> | nited Kingdom | | | |
| Inventor's signature: | | | | |
| Date: 1/19/04 | · | | | |

| Full name of third joint inventor | | | | | |
|---|---------------------------|-----------------------|--|--|--|
| <u>Claudia</u> | <u>L.</u> | <u>Hofstra</u> | | | |
| (Given Name) | (Middle Initial or Name) | (Family or last name) | | | |
| City/State of Actual Reside | nce: CK Houten, Netherlan | <u>ds</u> | | | |
| Mailing Address: | Valkeniersborch 28 | | | | |
| (include street address, city, state, and zip code) | 3992 CK Houten, The Neth | <u>erlands</u> | | | |
| Country of Citizenship: T | he Netherlands | | | | |
| Inventor's signature: | | | | | |
| Date: | | | | | |
| Country of Citizenship: The Netherlands Inventor's signature: Date: | | | | | |

| Full name of fourth joint inventor | | | | | |
|--|---|-----------------------|--|--|--|
| <u>Lars</u> | <u>G.</u> | Karlsson | | | |
| (Given Name) | (Middle Initial or Name) | (Family or last name) | | | |
| City/State of Actual Reside | nce: <u>La Jolla, California</u> | | | | |
| Mailing Address: (include street address, city, state, and zip code) | 336 Fern Glen La Jolla, California 92037 | | | | |
| Country of Citizenship: Sweden | | | | | |
| Inventor's signature: | | | | | |
| Date: 1/19/04 | | | | | |

| Full name of fifth joint inventor | | | | | | |
|---|-----------------------------|-----------------------|--|--|--|--|
| Wai-Ping | | Leung | | | | |
| (Given Name) | (Middle Initial or Name) | (Family or last name) | | | | |
| City/State of Actual Reside | ence: San Diego, California | | | | | |
| Mailing Address: | 12707 Brubaker Court | | | | | |
| (include street address, city, state, and zip code) | San Diego, California 9213 | <u>0</u> | | | | |
| Country of Citizenship: <u>Canada</u> USA W | | | | | | |
| Inventor's signature: | | | | | | |
| Date: 1/19/20 | Date: 1/19/2004 | | | | | |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full name of sixth joint inv | entor | | | | | |
|---|----------------------------|-----------------------|--|--|--|--|
| Ping | | <u>Ling</u> | | | | |
| (Given Name) | (Middle Initial or Name) | (Family or last name) | | | | |
| City/State of Actual Reside | nce: San Diego, California | | | | | |
| Mailing Address: | 10741 Calston Way | | | | | |
| (include street address, city, state, and zip code) | San Diego, California 9212 | <u>6</u> | | | | |
| Country of Citizenship: U | nited States of America | | | | | |
| Inventor's signature: | | | | | | |
| Date:(/19/= | Date: (/19/2004 | | | | | |

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| Full name of seventh joint inventor | | | | |
|---|-----------------------------|-----------------------|--|--|
| Robin | <u>L.</u> | <u>Thurmond</u> | | |
| (Given Name) | (Middle Initial or Name) | (Family or last name) | | |
| City/State of Actual Residen | nce: San Diego, California | | | |
| Mailing Address: | 1465 Guizot Street | | | |
| (include street address, city, state, and zip code) | San Diego, California 92107 | | | |
| Country of Citizenship: Ur | nited States of America | | | |
| Inventor's signature: | | | | |
| | | | | |
| Date: | | | | |
| | | | | |

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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For: Use Of Histamine H4 Receptor Modulators For The Treatment Of Allergy And Asthma

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION

| The a | bove identified | application is a: | | | |
|-------------|-----------------|----------------------|------------------|---------------|--|
| | | (check on | e applicable ii | tem b | elow) |
| \boxtimes | Original | | | | Divisional |
| | Continuation | | | | U.S. National Stage of PCT |
| | Continuation | -in-Part | | | |
| - | | | | _ | en name without abbreviation), full tizenship are as stated below. |
| | eve that the na | | s/are the origin | nal, f | irst of the subject matter which is |
| | \boxtimes | Utility Patent | | Desigr | n Patent |
| is sou | ght on the inve | ntion, whose title a | ppears above, | the a | pplication of which: |
| | | is attached hereto |) | | |
| | \boxtimes | was filed on Sep | tember 5, 200 | 3 , as | U.S. Application Number |
| | | 10/656,385. | | | |
| | | and was a | mended on | (| if applicable) |
| | | | iled on | г | International Application Number and as amended under PCT Article |

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| Country (or indicate if PCT) | Application Number | Date of Filing (day, month, year) | 1 | rity Cla er 37 US | 9a-d |
|---------------------------------|-----------------------|-----------------------------------|---|----------------------|------|
| | | | | Yes | No |
| | | | | Yes | No |
| | | | | Yes | No |
| | | | | Yes | No |

DISCLOSURE OF FOREIGN APPLICATION(S) IF ANY, FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THE FILING OF THIS APPLICATION

| Country (or indicate if PCT) | Application Number | Date of Filing (day, month, year) |
|------------------------------|-----------------------|--------------------------------------|
| | | |
| | | |

DOCKET NO.: JJPR-0036 - 3 - PATENT

CLAIM FOR PRIORITY OF UNITED STATES APPLICATIONS OR PCT APPLICATIONS FILED IN THE UNITED STATES RECEIVING OFFICE UNDER 35 U.S.C. § 120

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| Application No. | Date Filed | Status Patented/Pending/Abandoned |
|-----------------|------------|-----------------------------------|
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|-----------------------------|-------------------|--|
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| 60/408,569 | September 6, 2002 | |
| 60/408,579 | September 6, 2002 | |

POWER OF ATTORNEY

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PATENT TRADEMARK OFFICE

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| Attorney/Patent Agent | Registration No. |
|-------------------------|------------------|
| John W. Harbour | 31,365 |
| Ralph R. Palo | 29,486 |
| Linda S. Evans | 33,873 |
| Jesus Juanos I Timoneda | 43,332 |
| Evelyn D. Shen | 39,834 |
| Philip S. Johnson | 27,200 |

Address all telephone calls, correspondence and maintenance fee correspondence to:

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Telephone No.: (215) 568-3100 Facsimile No.: (215) 568-3439

PATENT

| Full name of sole or first joint inventor | | | | |
|---|-----------------------------|-----------------------|--|--|
| <u>Pragnya</u> | <u>J.</u> | <u>Desai</u> | | |
| (Given Name) | (Middle Initial or Name) | (Family or last name) | | |
| City/State of Actual Reside | nce: San Marcos, California | <u>!</u> | | |
| Mailing Address: | 1436 River Crest Road | | | |
| (include street address, city, state, and zip code) | San Marcos, California 920 | <u>078</u> | | |
| Country of Citizenship: <u>United States of America</u> | | | | |
| Inventor's signature: | | | | |
| Date: | | | | |
| | | | | |

| Full name of second joint inventor | | | | |
|---|-----------------------------|-----------------------|--|--|
| <u>Paul</u> | <u>J.</u> | Dunford | | |
| (Given Name) | (Middle Initial or Name) | (Family or last name) | | |
| City/State of Actual Reside | ence: San Diego, California | | | |
| Mailing Address: | 4153 First Avenue | | | |
| (include street address, city, state, and zip code) | San Diego, California 9213 | <u>0</u> | | |
| Country of Citizenship: <u>United Kingdom</u> | | | | |
| Inventor's signature: | | | | |
| Date: | | | | |

| Full name of third joint inventor | | | | |
|--|-----------------------------------|-----------------------|--|--|
| <u>Claudia</u> | <u>L.</u> | Hofstra | | |
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| City/State of Actual Reside | nce: EX Houten, Netherland | <u>ds</u> | | |
| Mailing Address: | Valkeniersborch 28 | | | |
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| Country of Citizenship: The Netherlands | | | | |
| Inventor's signature: | | | | |
| Date: <u>24/01/04</u> | | | | |

| Full name of fourth joint inventor | | | | |
|---|-----------------------------------|-----------------------|--|--|
| <u>Lars</u> | <u>G.</u> | <u>Karlsson</u> | | |
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| Country of Citizenship: <u>Sweden</u> | | | | |
| Inventor's signature: | | | | |
| Date: | | | | |
| - | | | | |

PATENT

| Full name of fifth joint inventor | | | | |
|---|-----------------------------|-----------------------|--|--|
| Wai-Ping | | Leung | | |
| (Given Name) | (Middle Initial or Name) | (Family or last name) | | |
| City/State of Actual Reside | nce: San Diego, California | | | |
| Mailing Address: | 12707 Brubaker Court | | | |
| (include street address, city, state, and zip code) | San Diego, California 92130 | <u>)</u> | | |
| Country of Citizenship: Canada | | | | |
| Inventor's signature: | | | | |
| Date: | | | | |

PATENT

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full name of sixth joint inventor | | | | |
|---|-----------------------------|-----------------------|--|--|
| Ping | | Ling | | |
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| Mailing Address: | 10741 Calston Way | | | |
| (include street address, city, state, and zip code) | San Diego, California 92120 | <u>6</u> | | |
| Country of Citizenship: <u>United States of America</u> | | | | |
| Inventor's signature: | | | | |
| Date: | | | | |
| | | | | |

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PATENT

| Full name of seventh joint inventor | | | | |
|---|-----------------------------|-----------------------|--|--|
| <u>Robin</u> | <u>L.</u> | Thurmond | | |
| (Given Name) | (Middle Initial or Name) | (Family or last name) | | |
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| Mailing Address: | 1465 Guizot Street | | | |
| (include street address, city, state, and zip code) | San Diego, California 92107 | <u></u> | | |
| Country of Citizenship: <u>United States of America</u> | | | | |
| Inventor's signature: | | | | |
| Date: | | | | |
| - | | | | |